

Fig. 1

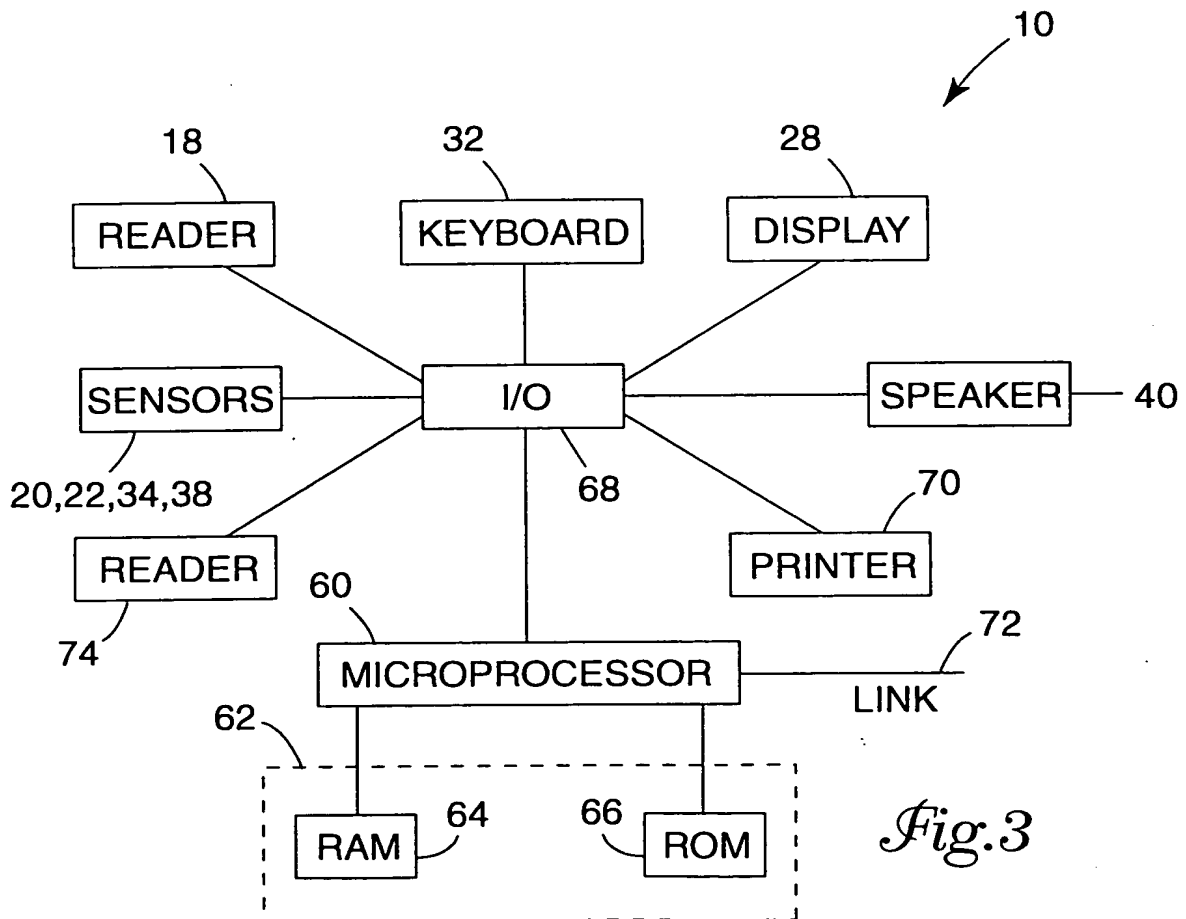
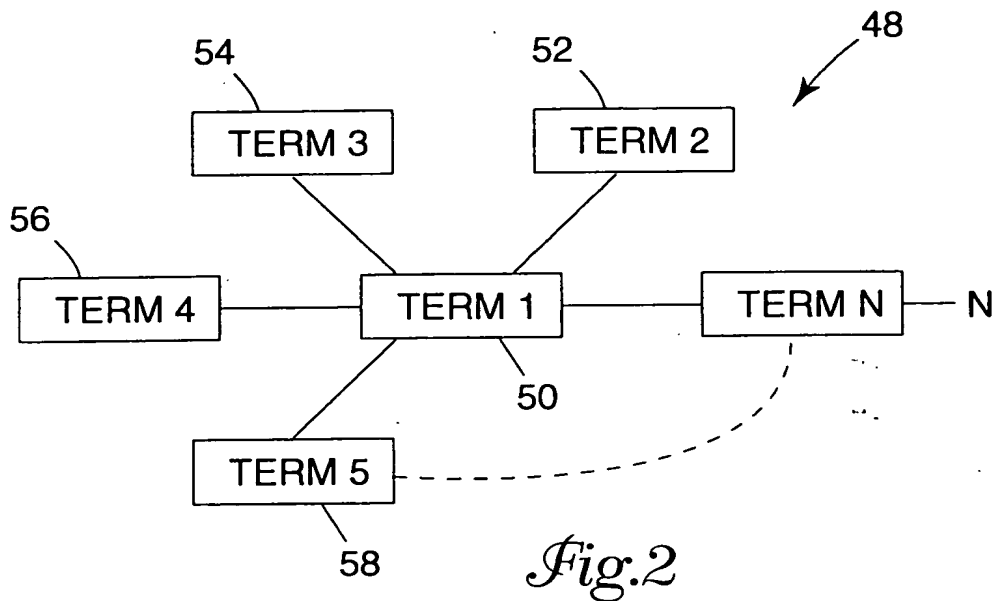


Figure 1
Welcome Single Language -
Checkout

Initial screen (screen saver) instructs user to press any key to begin.

If patron places card directly in the holder, or swipes a mag card, continue with Card Logic

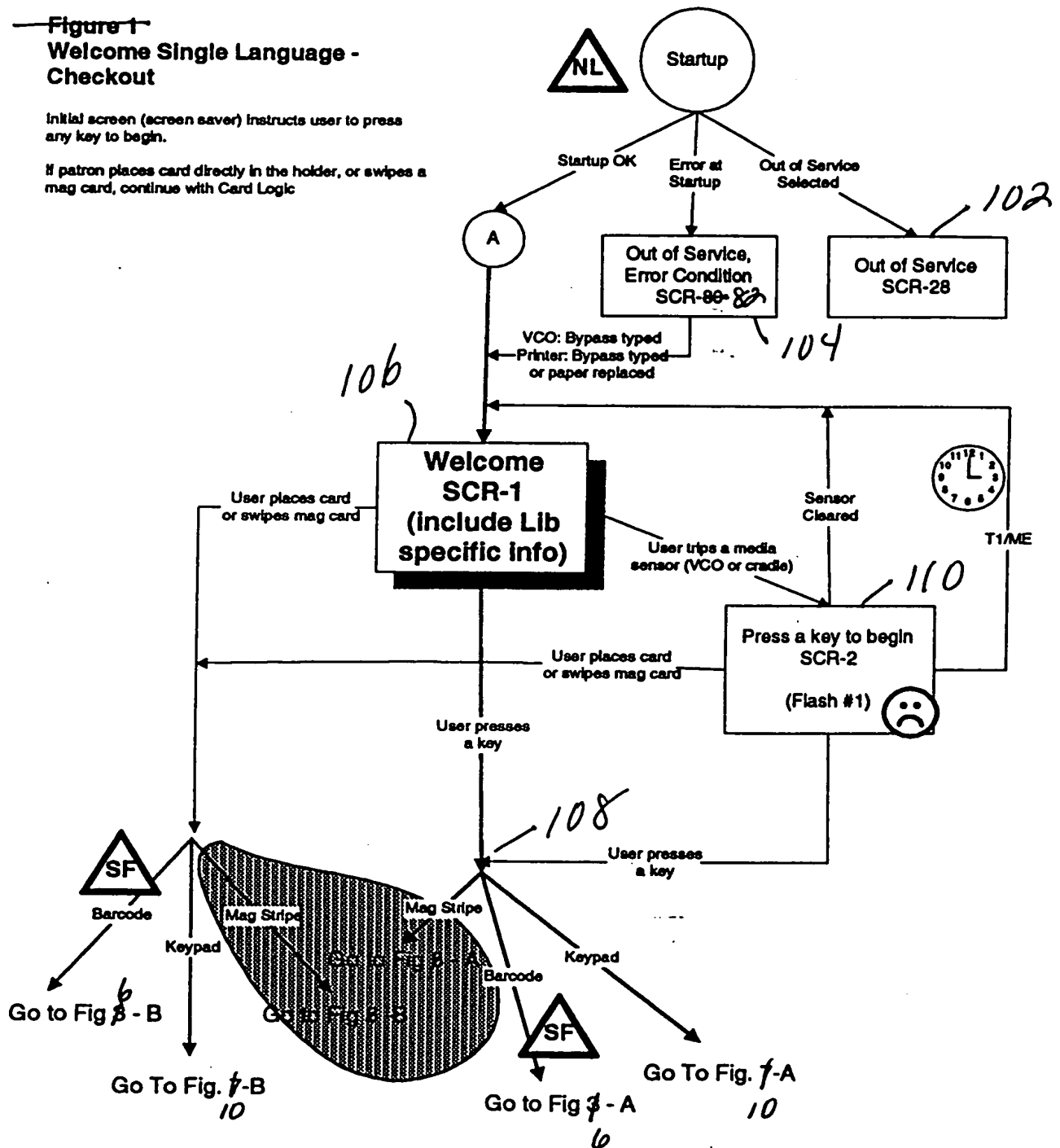


Figure 1 - Welcome Single Language Checkout

FIGURE 4

Figure 2
Welcome Multiple Language

Checkin or Checkout Configured
Initial screen (screen saver) instructs user to press a key
corresponding to their language.

Users may NOT proceed until a language is selected.

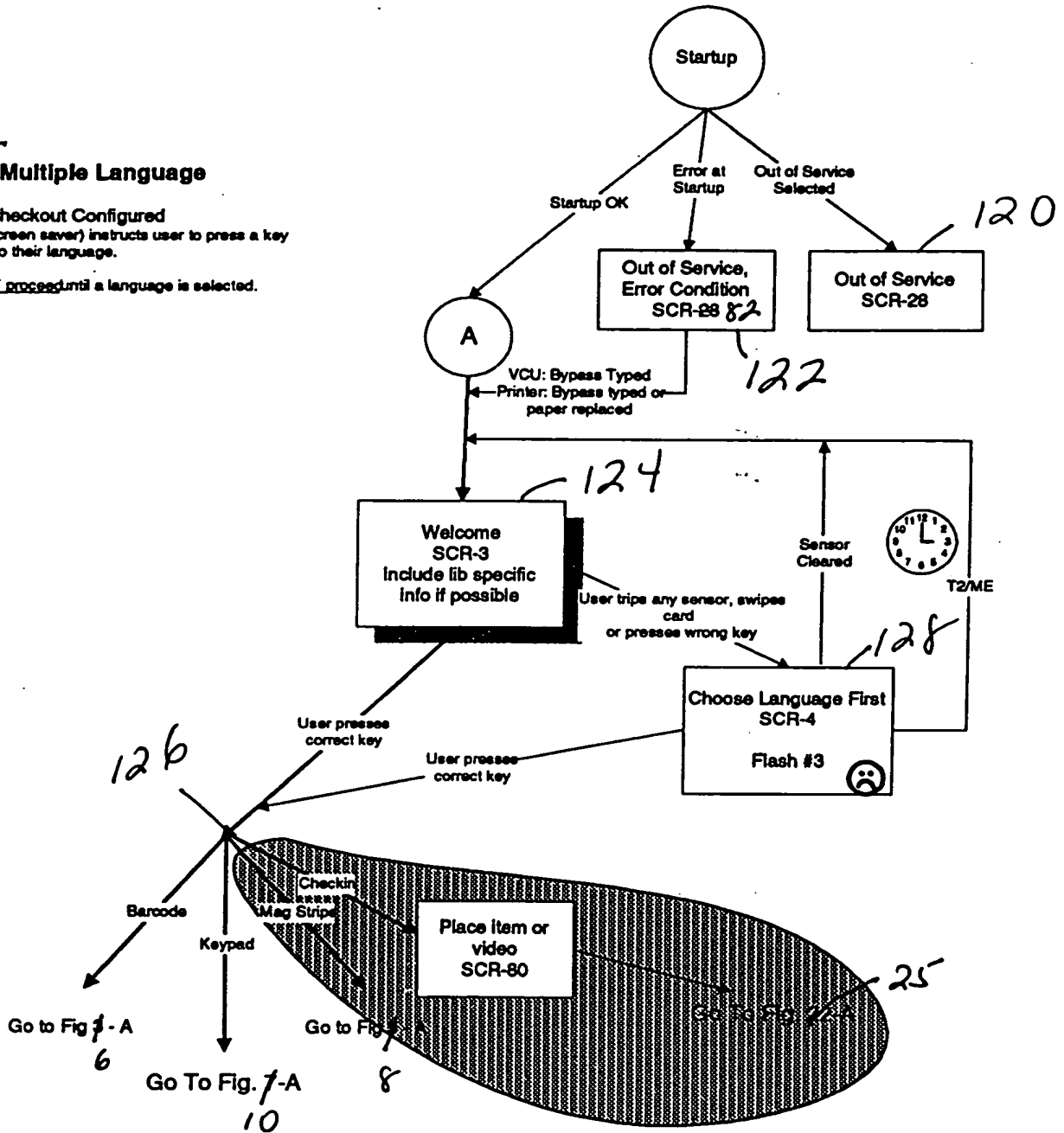


FIGURE 5

Figure 2 - Welcome Multiple Language - Checkin/Checkout

~~Figure 3~~
Process Barc de Patr n ID

This section handles card scanning the patron id

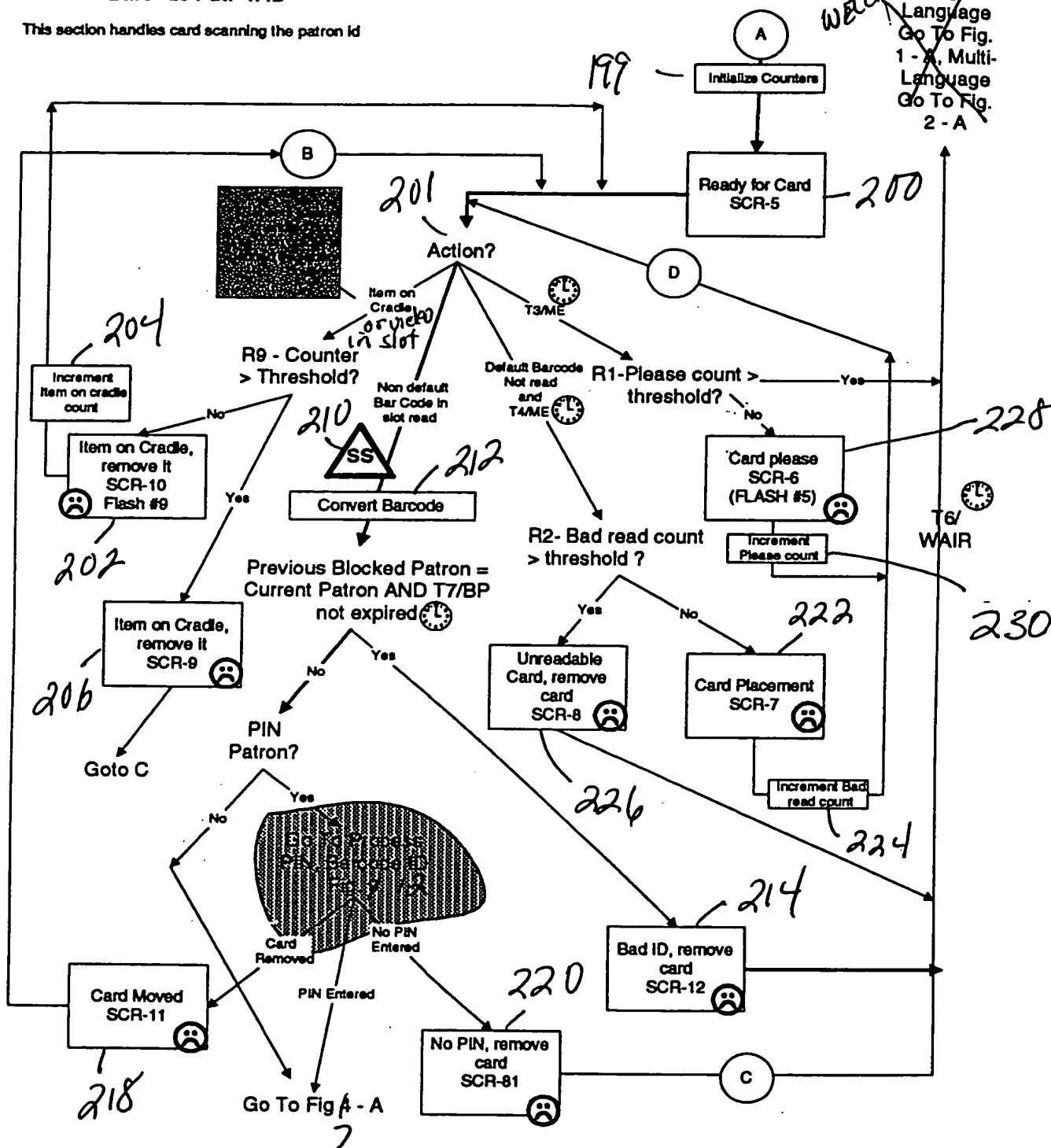


Figure 3 - Process Barcode Patron ID

FIGURE 6

003FF 0000000000000000

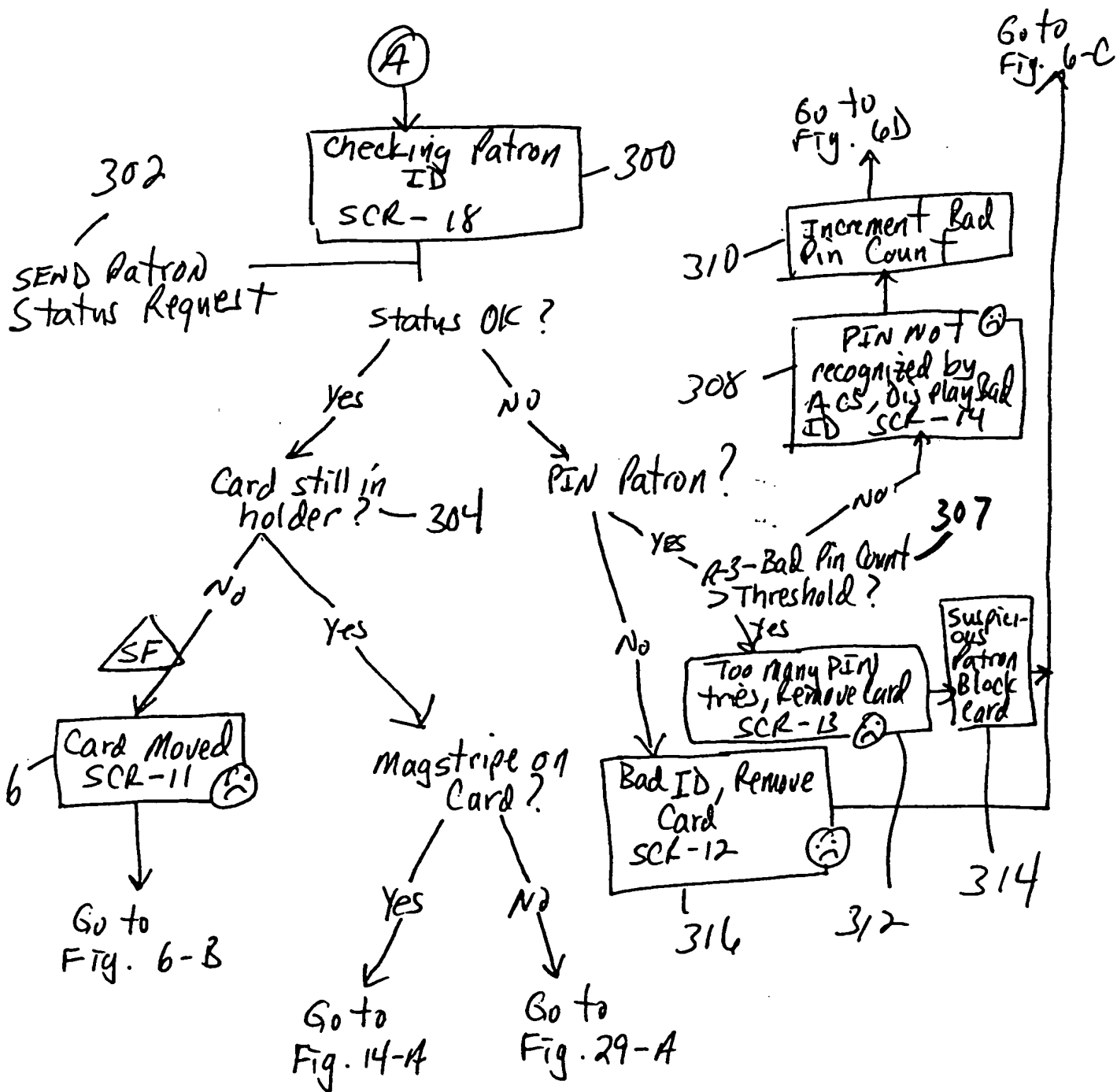


FIGURE 7

**Figure 5 -
Process Mag Swipe Patron ID**

This diagram only handles the swipe method of reading the card. Other methods will require changes to this logic.

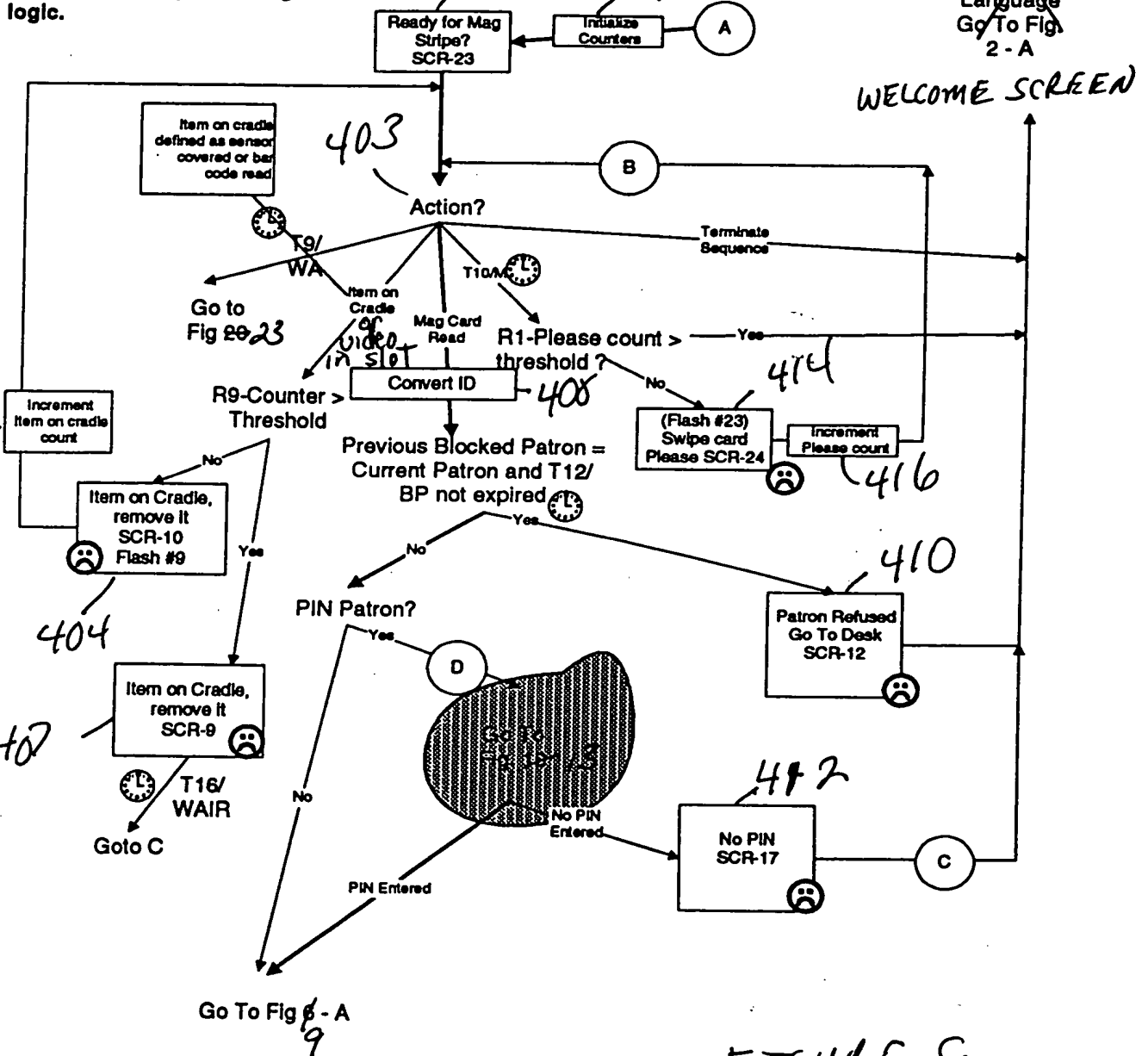
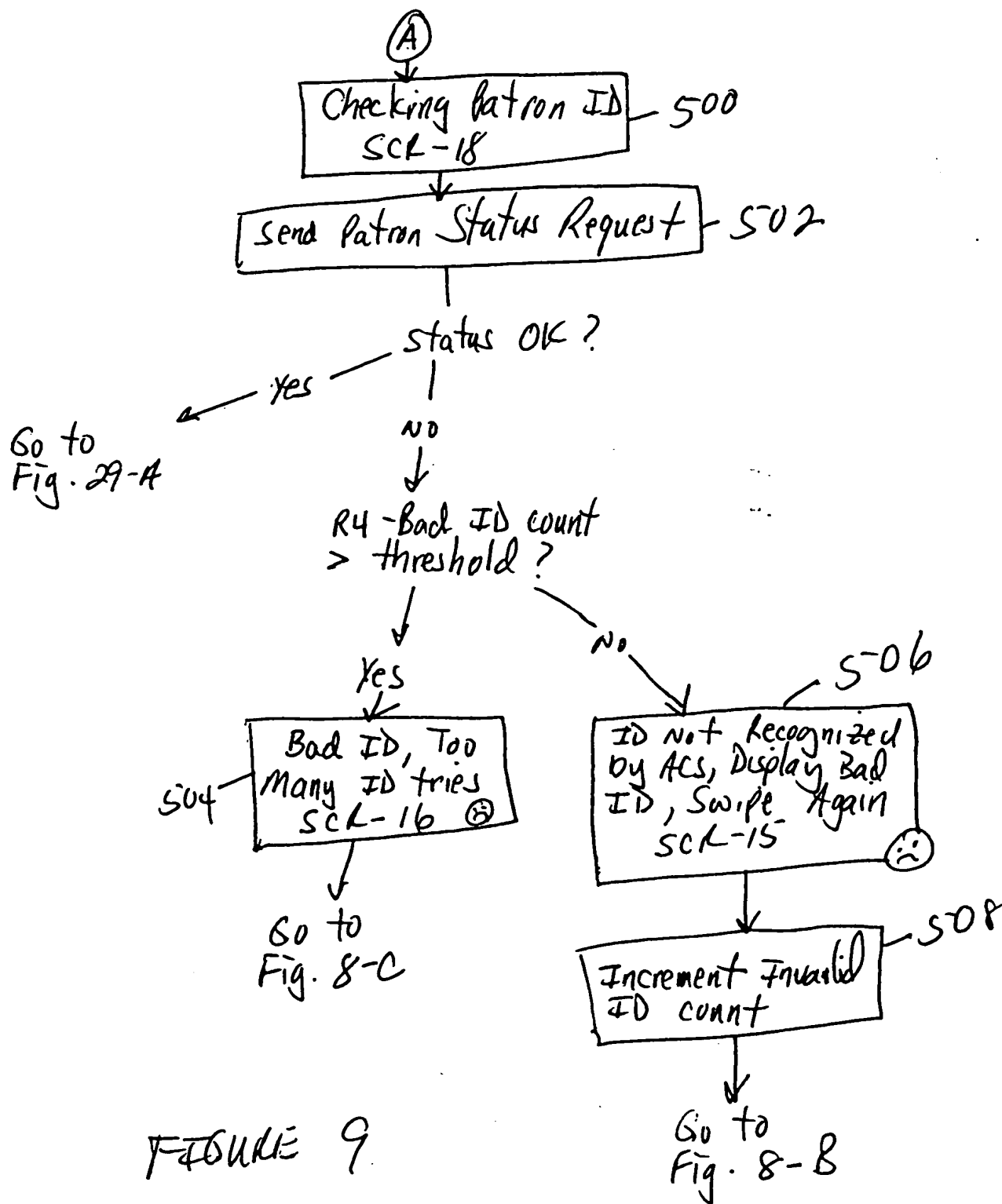


FIGURE 8

Figure 5 - Process Mag Swipe Patron ID



WELCOME SCREEN

~~Single Language Go To Fig. 1~~

~~Multi-Language Go To Fig. 2~~



FIGURE 10

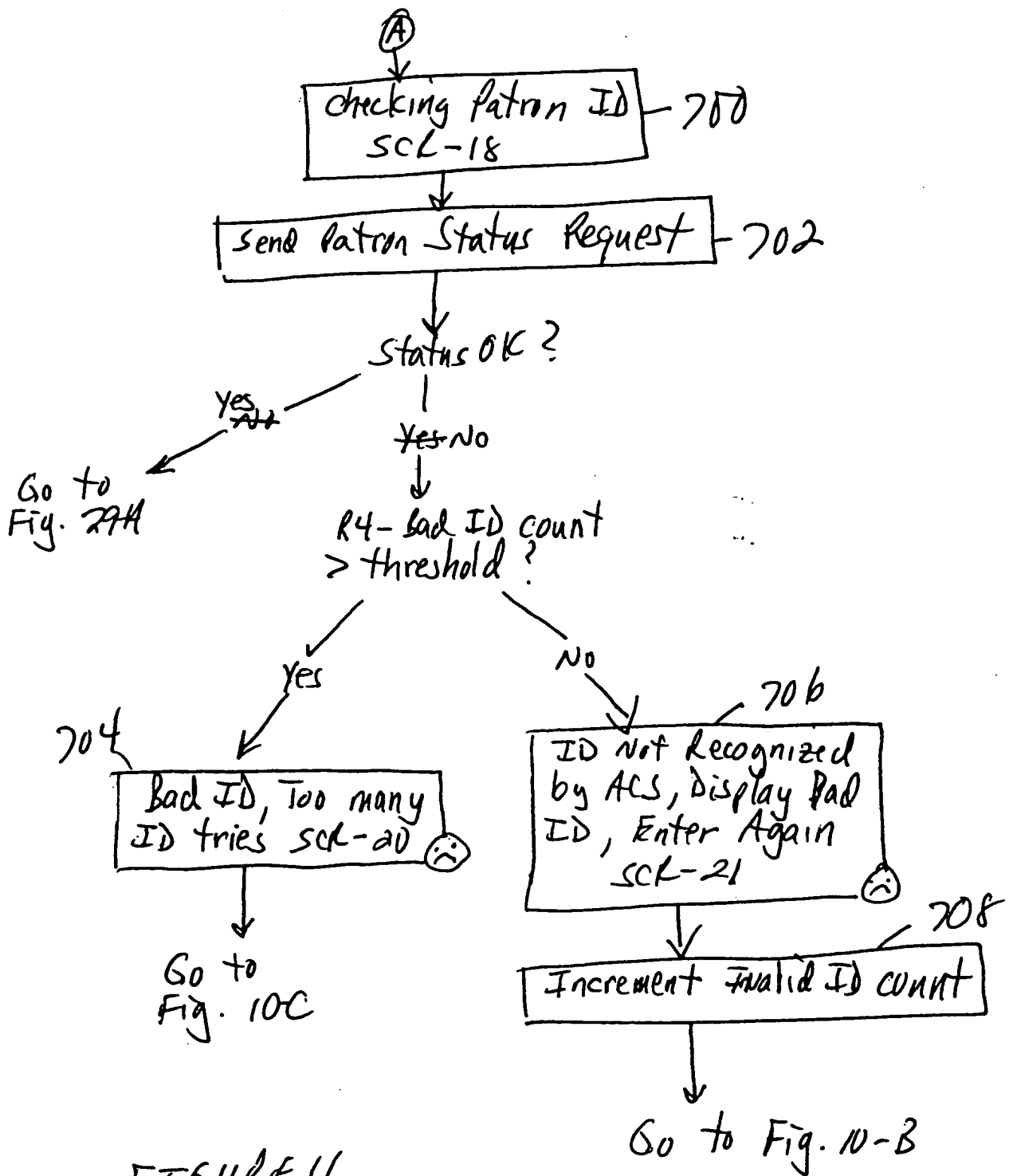


Figure 9 **Process PIN - Barcode Patron ID**

The patron must enter a PIN with at least 1 character. Entry screens will include feedback to the patron on each character entered and instructions on how to start over if they want to.

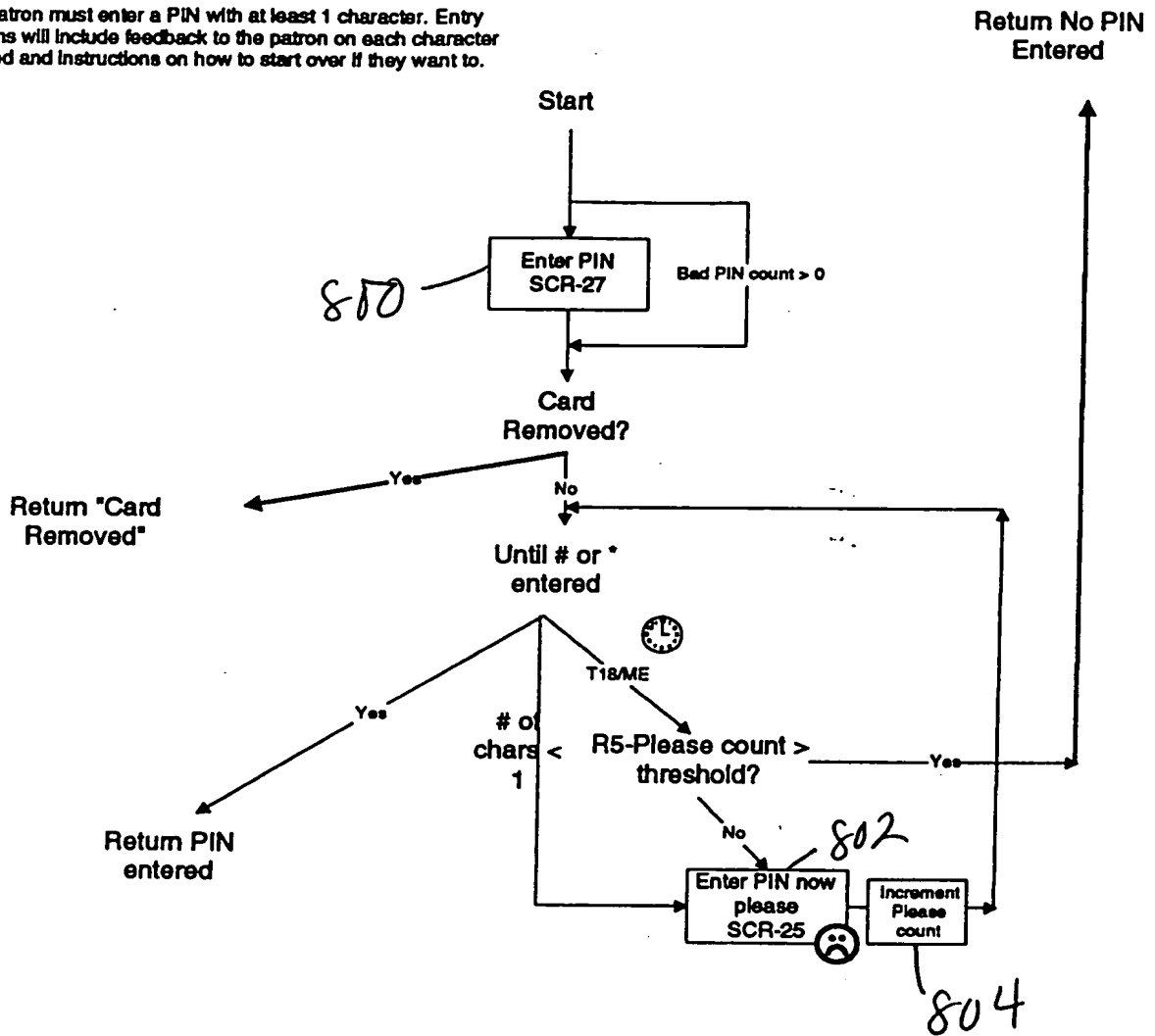


Figure 9 Process PIN Barcode Patron ID

FIGURE 12

Figur 10
Proc ss PIN - Non Barcod Patron ID

The patron must enter a PIN with at least 1 valid character.
Entry screens will include feedback to the patron on each
character entered and instructions on how to start over if they
want to.

Return No PIN
Entered

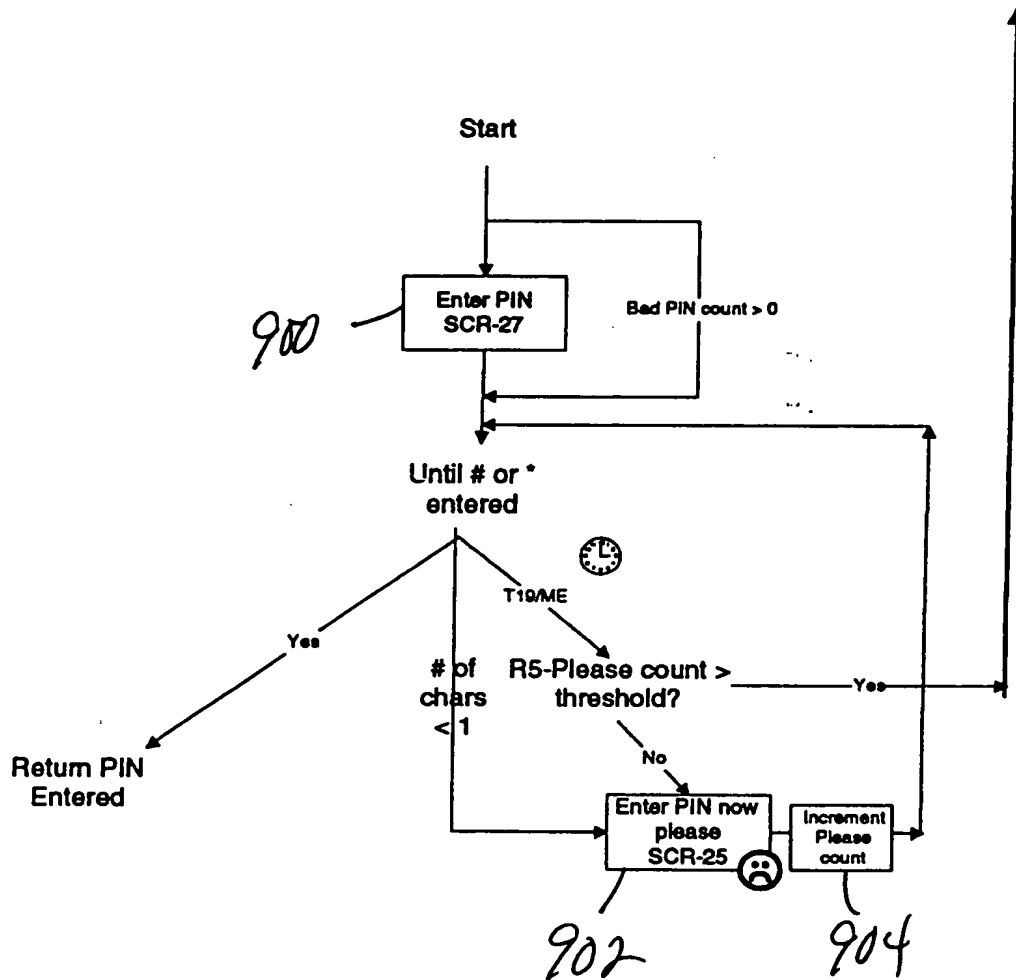


FIGURE 13

Figure 10 Process Pin Non Barcode Patron ID

Figure 11 **Patron Barcode/w Magstripe**

If a patrons barcoded card contains a magstripe, it must be removed before continuing to make sure it is not demagnetized.

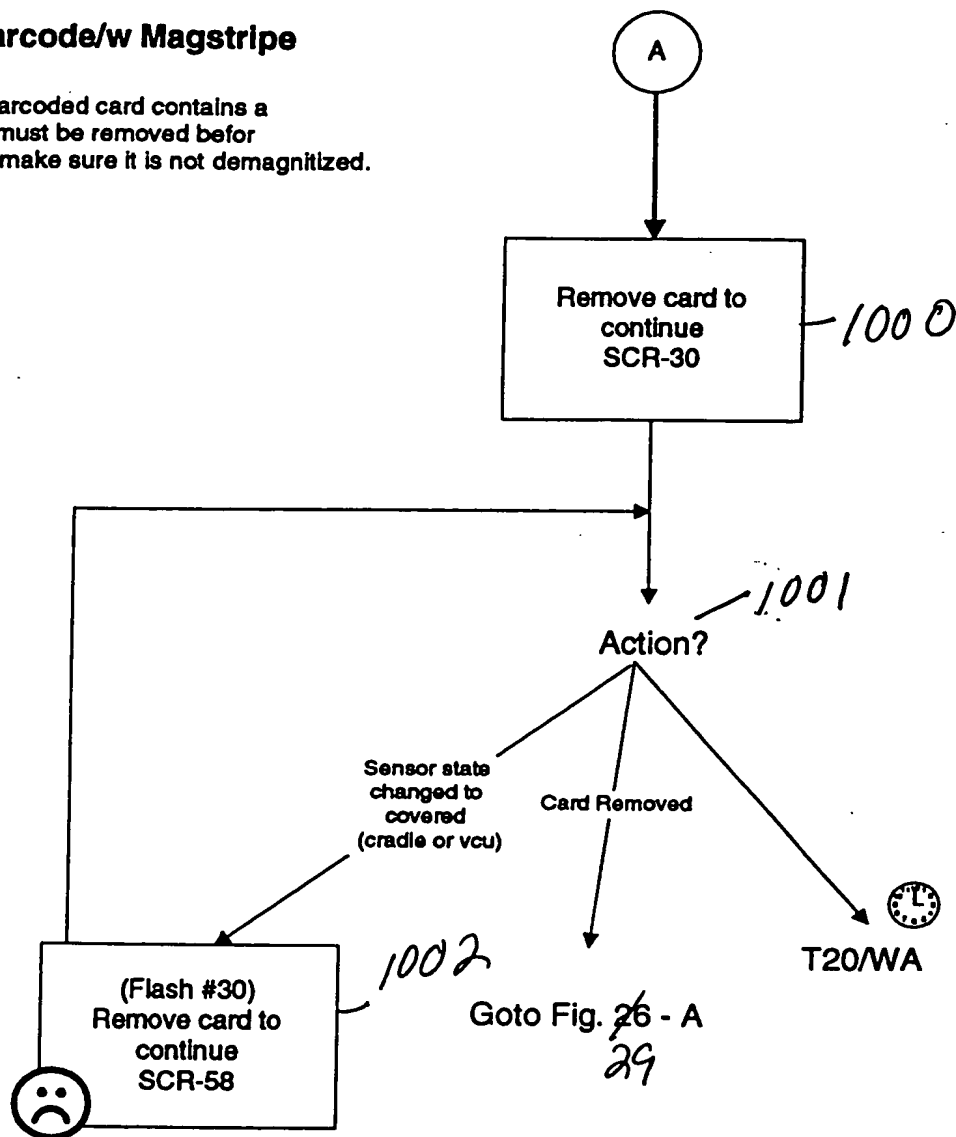


Figure 11 Patron Barcode w/Mag Stripe

FIGURE 14

This diagram covers reading and verifying the barcode on a book or CD.

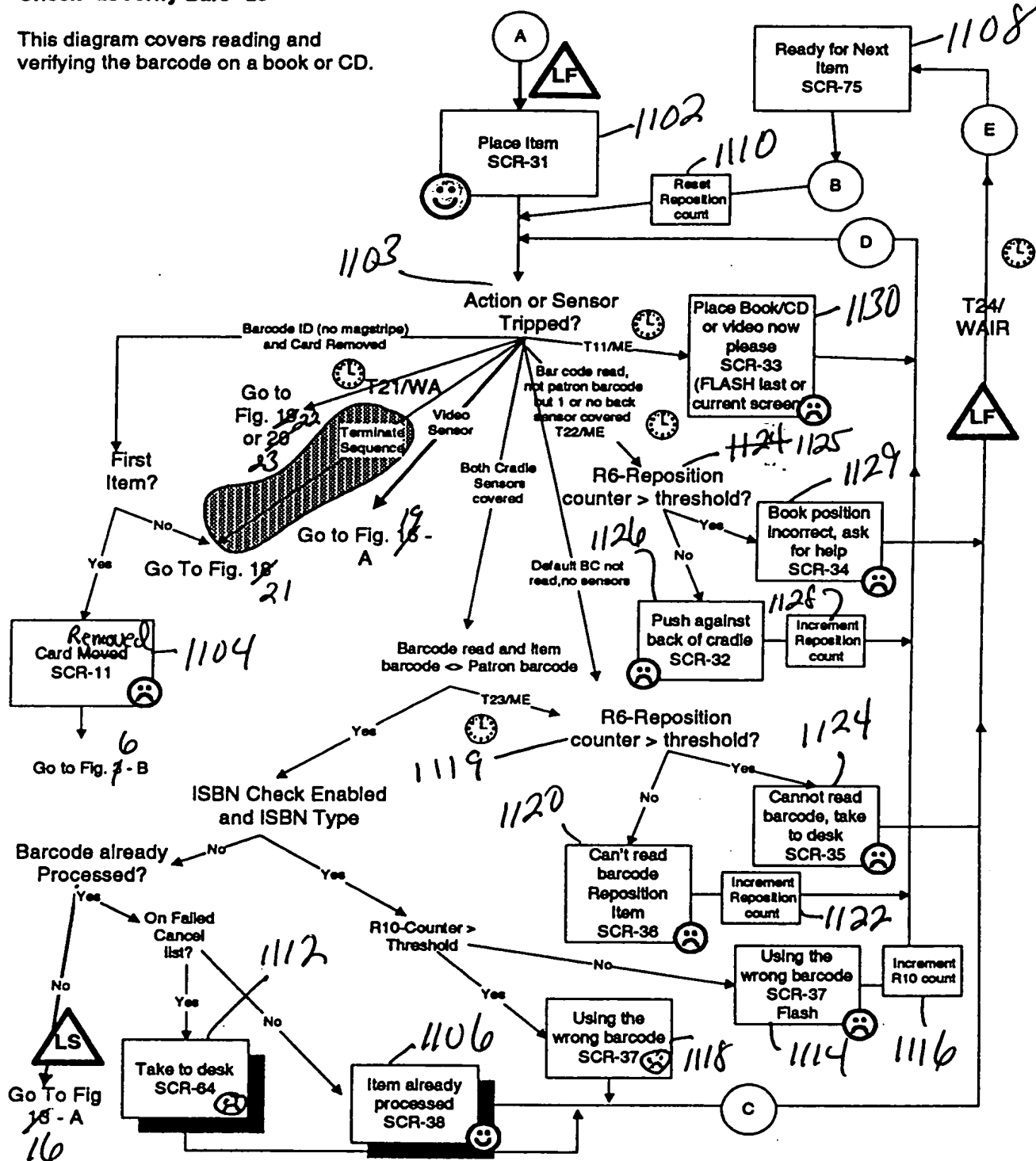


FIGURE 15

Figure 13
Check ut/Process Item

This diagram handles processing of an item from sending the request to the ACS to just before MBD processing.

005118-7251-0

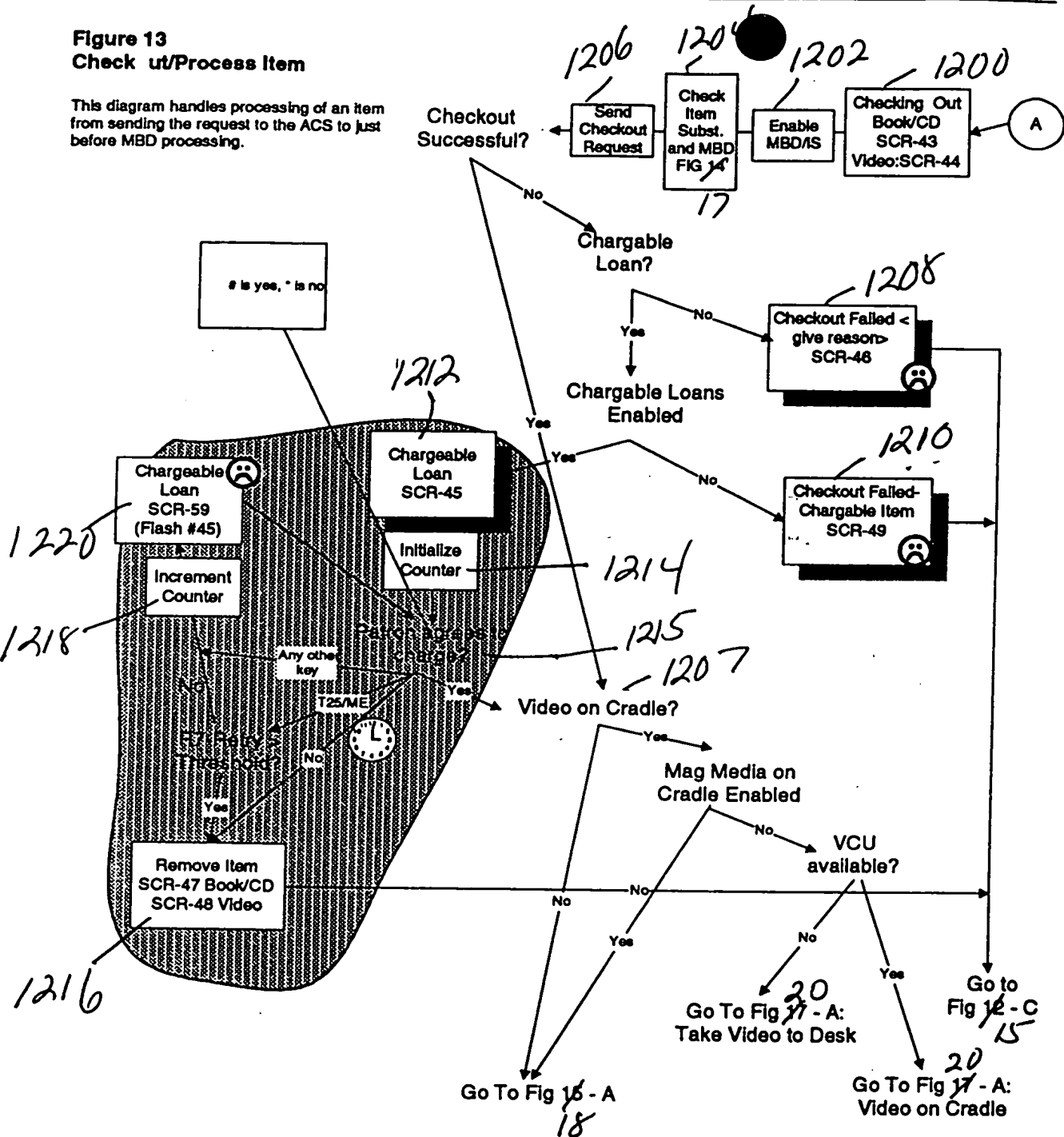


Figure 13 Checkout Process Item

FIGURE 16

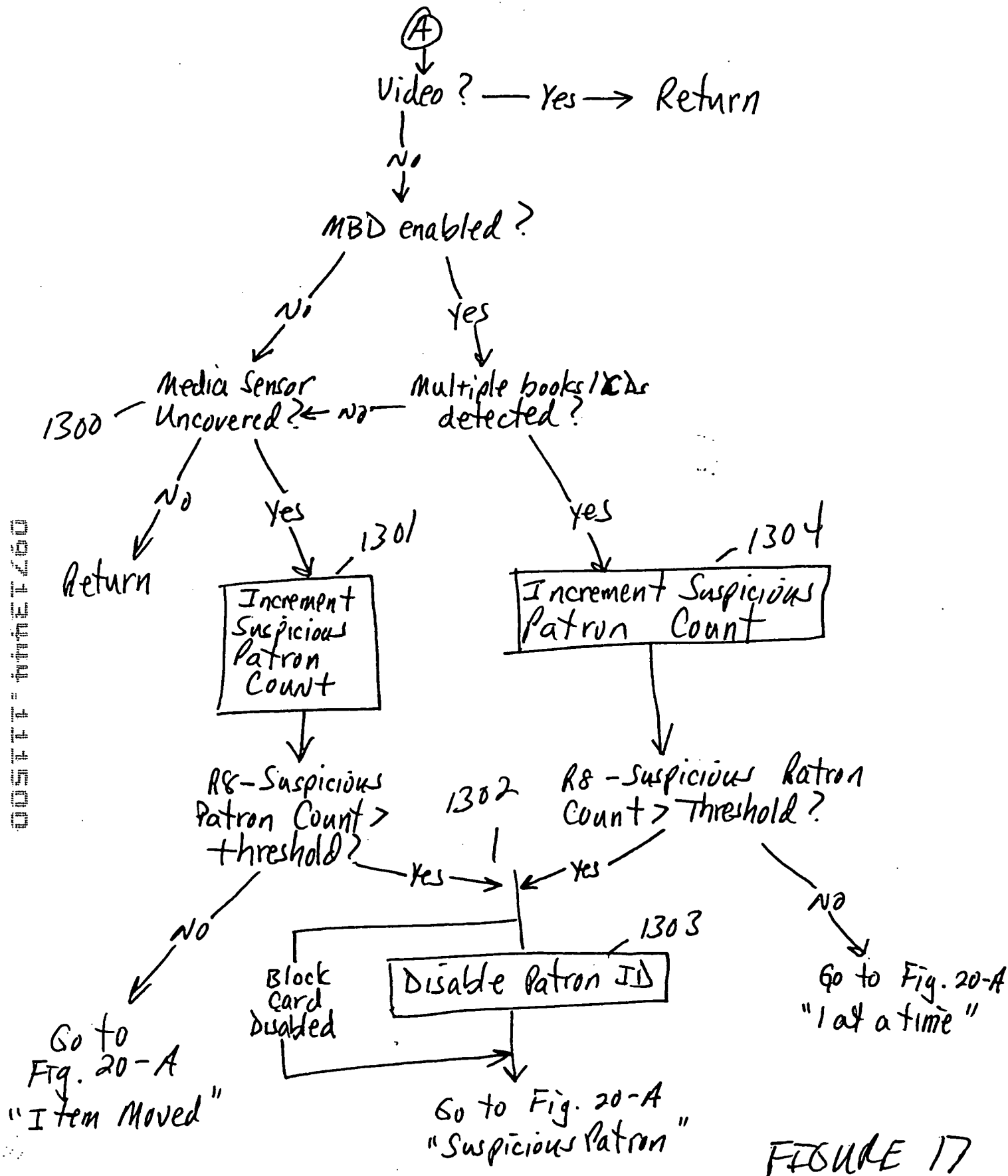


Figure 15
Checkout Final Proc ssing

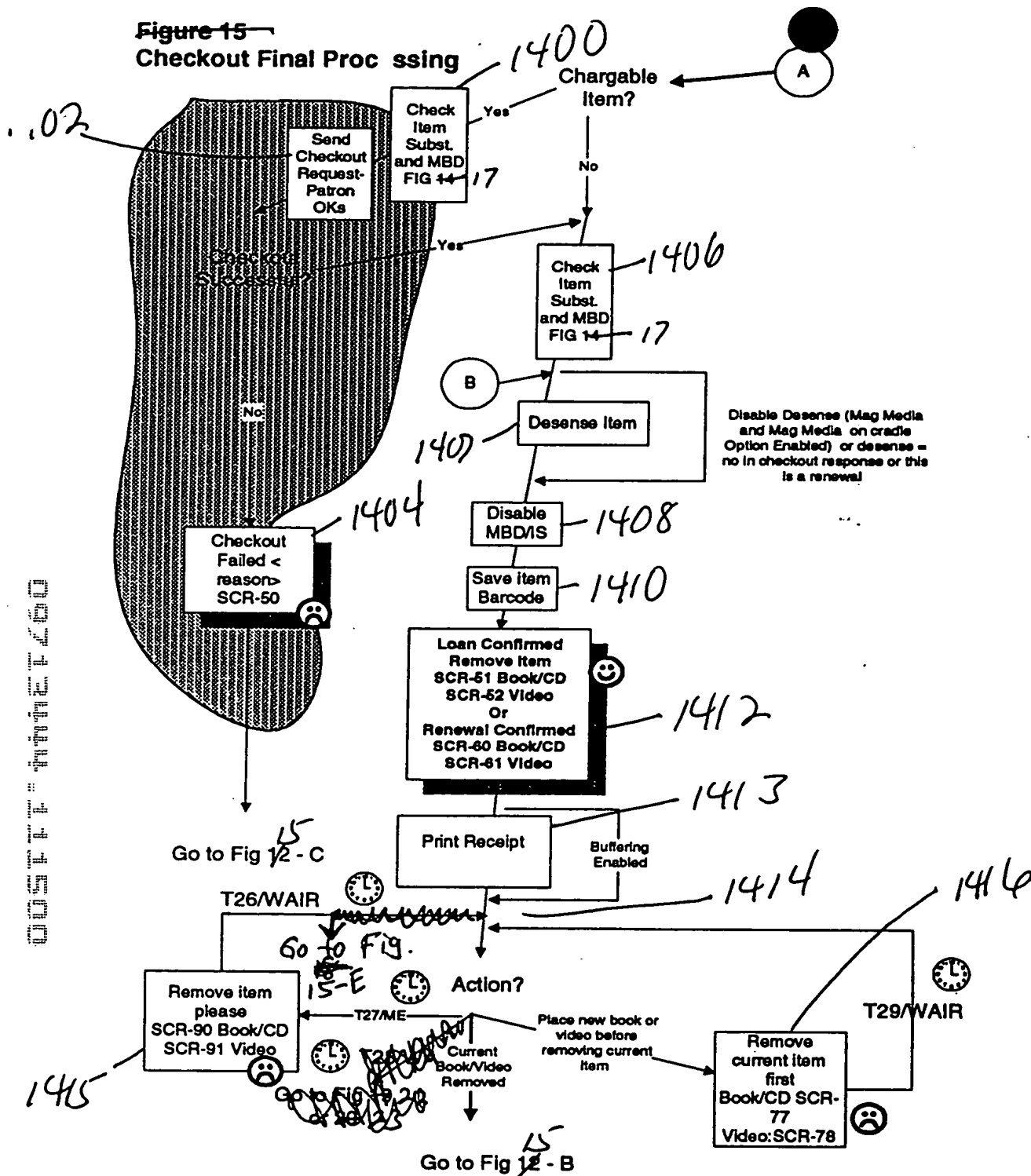


FIGURE 18

Figure 15 Checkout Final Processing

Figure 16
Checkout Video

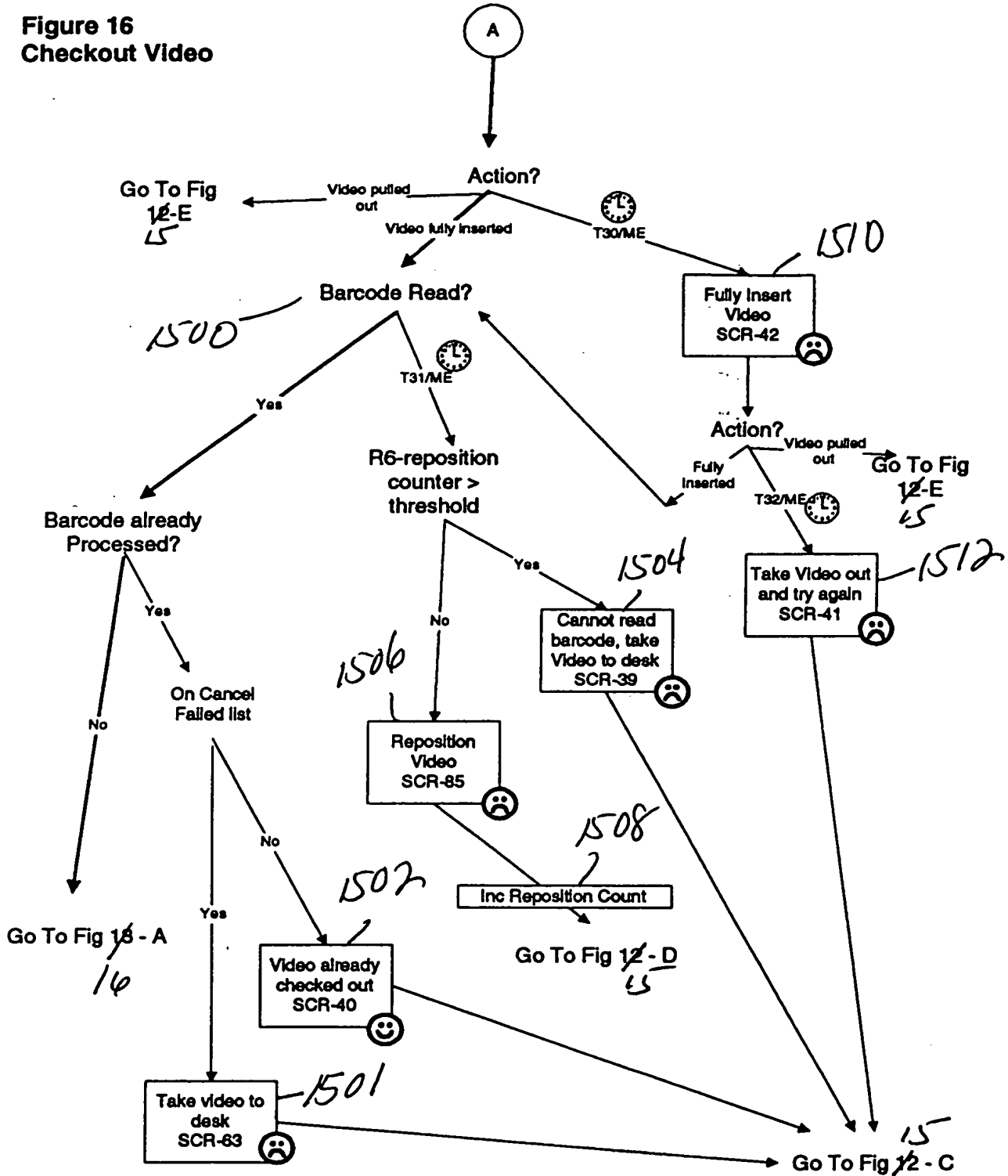


FIGURE 19

Figure 16 CheckoutVideo

Figure 17
Undo Checkout

These states handle backing out the checkout of an item if it can be done. In all cases this may not be possible.

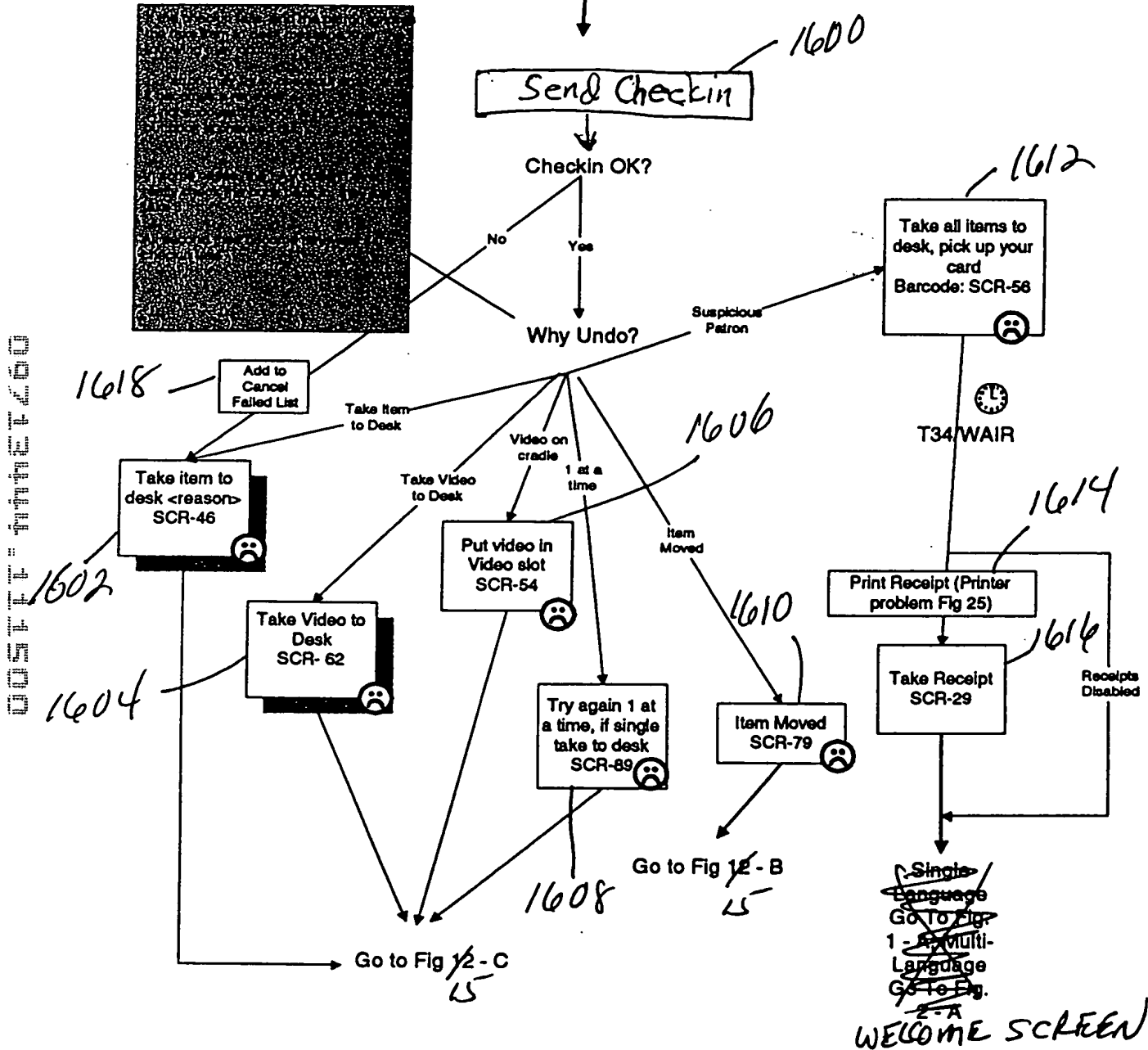


Figure 17 Undo Checkout

FIGURE 20

~~Figure 18~~
Terminat Sessi n

The patron has pressed the terminate session key sequence or removed the card from the card slot.

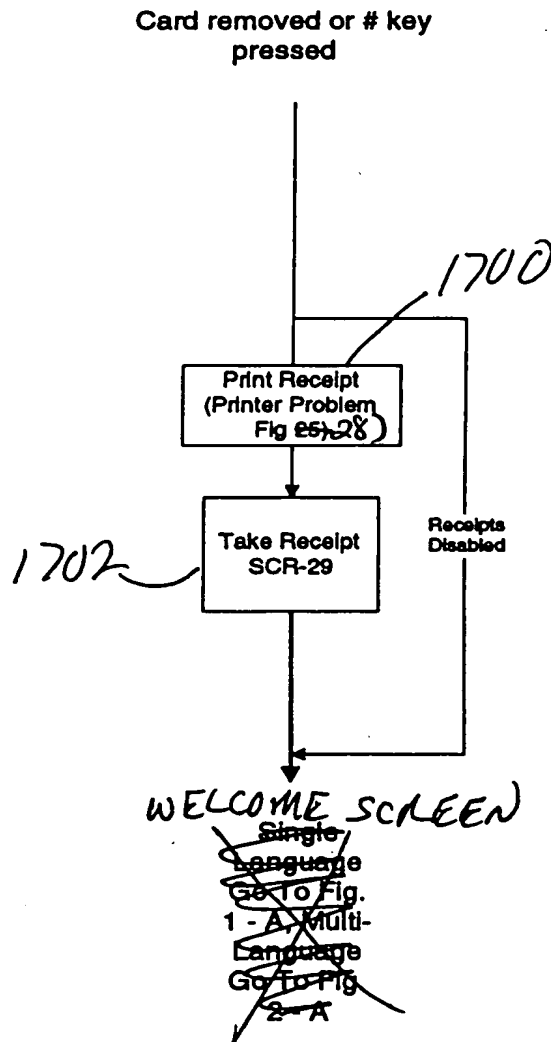


FIGURE 21

Figure 18 Terminate Session

Figure 19 Walk-Away - Barcod

The patron may have walked away when there is no activity and the card is still in the holder. This diagram defines the sequence of events once the walk away timer has expired.

We need to display a message asking the next patron to remove the card and all other items left behind before the SelfCheck can be used. If this is the same patron, they will need to remove their card and start over.

The library has the option to automatically disable cards or patron IDs that are left behind or not terminated. (so next patron doesn't pick up and use).

Using a microwave oven style beeper might alert the librarian to the situation.

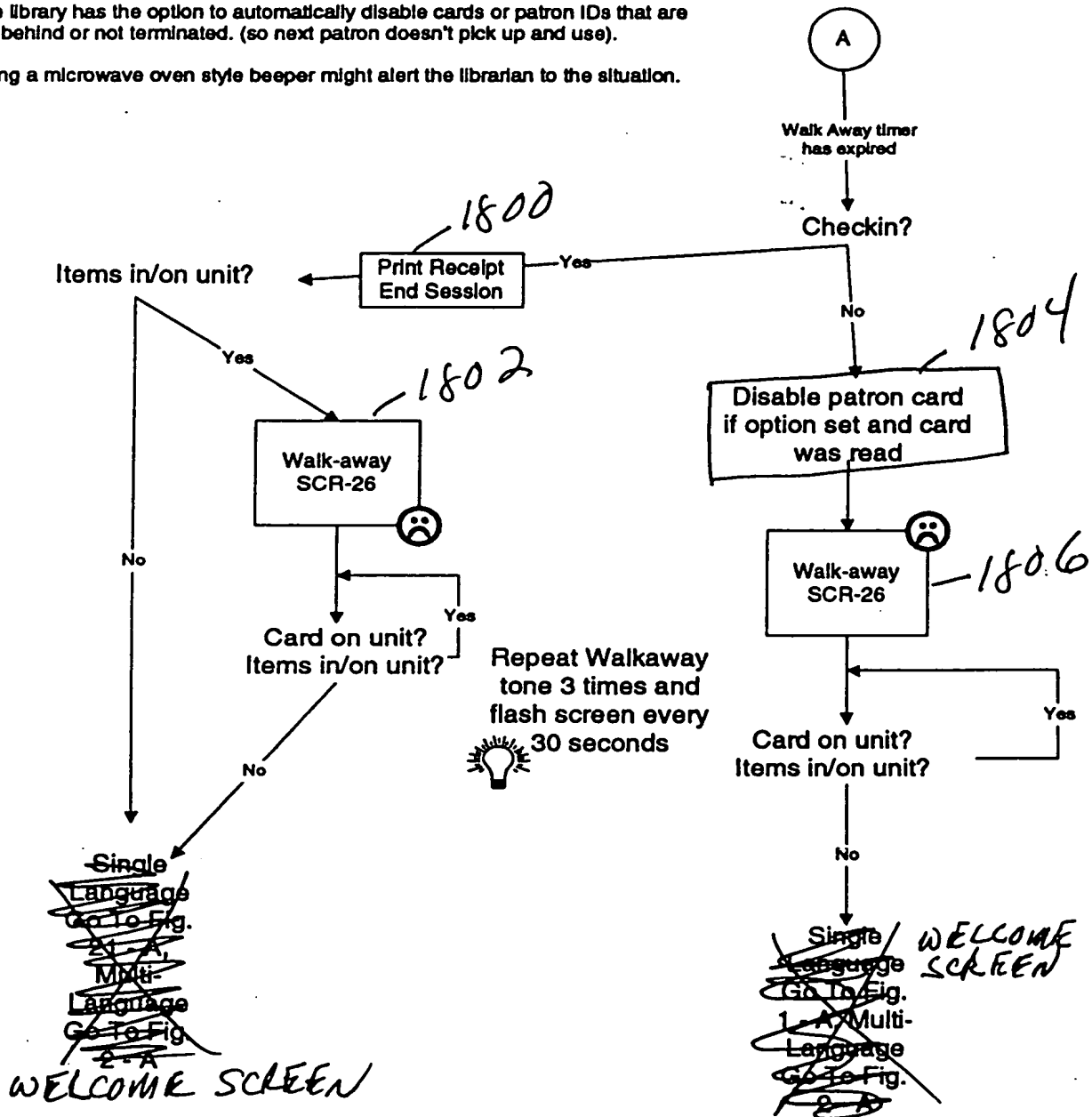


Figure 19 Walkaway Barcode ID

FIGURE 22

Figure 20
Walk-Away - Mag Swipe and Keypad

The patron may have walked away when
When no termination sequence has been pressed and no activity is sensed and
the Walk Away timer has expired. This diagram defines the sequence of events
when the Walk Away timer expires.

We need to display a message asking the next patron to remove items left
behind before the SelfCheck can be used.

The library has the option to automatically disable cards or patron IDs that are
left behind or not terminated. (so next patron doesn't pick up and use).

Using a microwave oven style beeper might alert the librarian to the situation.

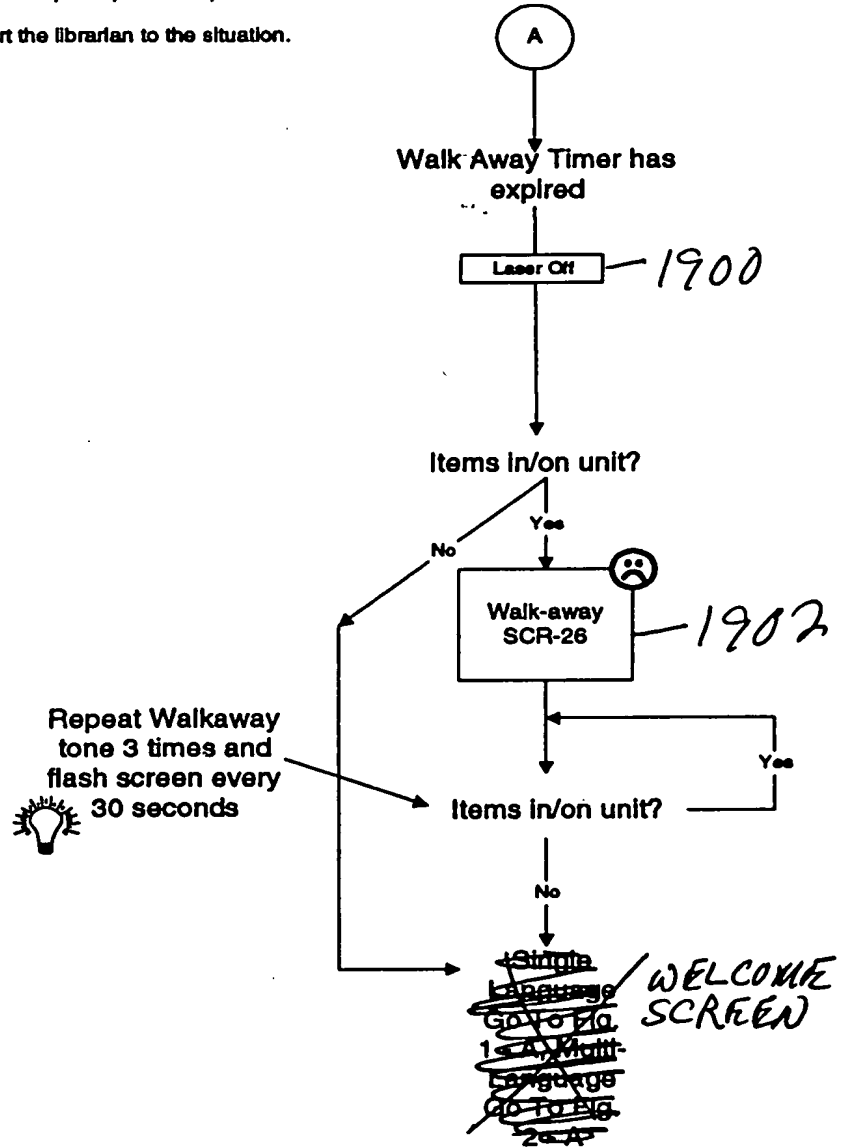


Figure 20 Walk Away - Mag Swipe and Keypad

FIGURE 23

Figure 21
Welcome Single Language
- Checkin

Initial screen (screen saver) instructs user to press any key to begin.

If patron places book or video continue with Checkin Items

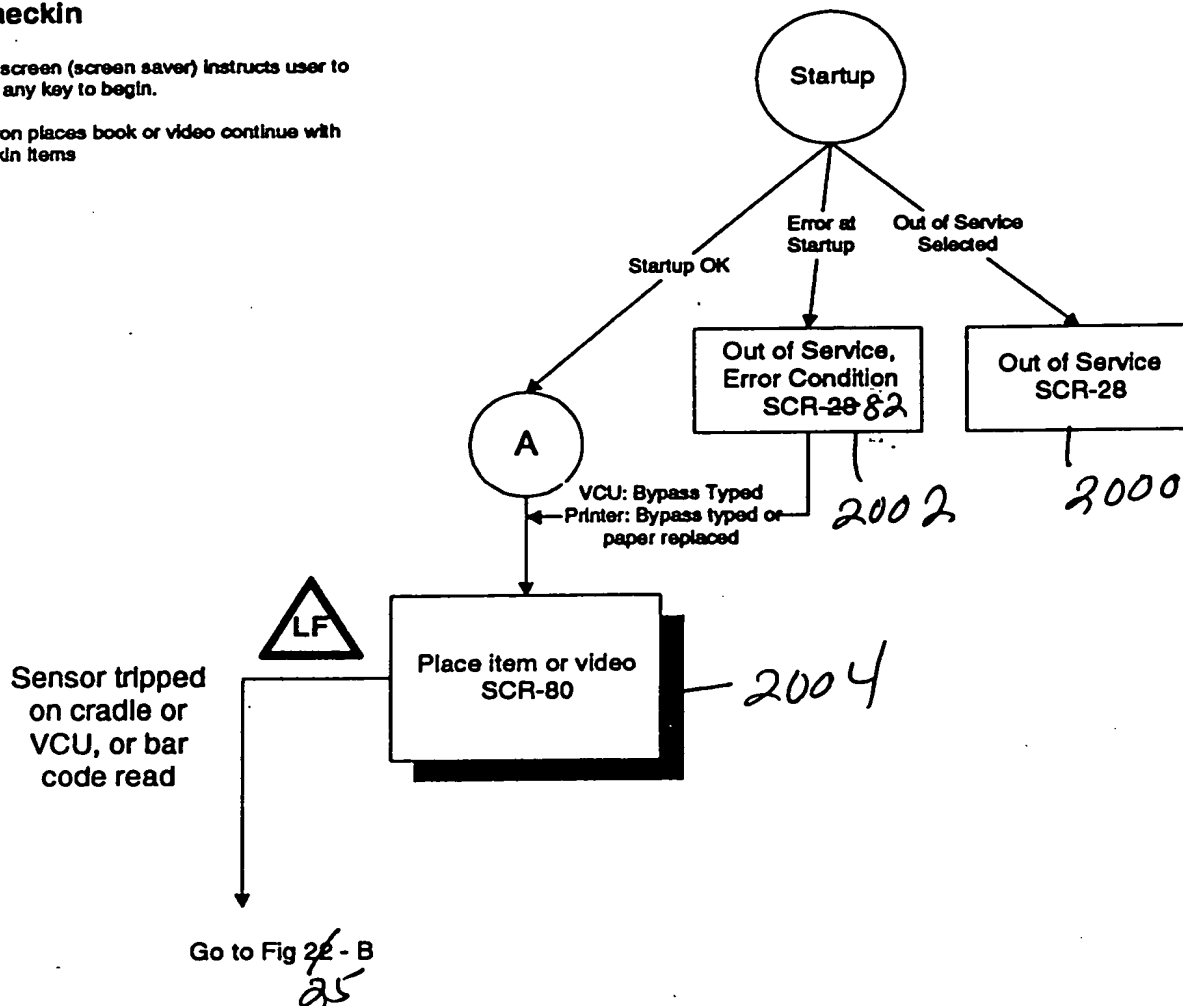


Figure 21 Welcome Single Language Checkin

FIGURE 24

Figure 22
Checkin/Verify Barcode

This diagram covers reading and verifying the barcode on a book or CD.

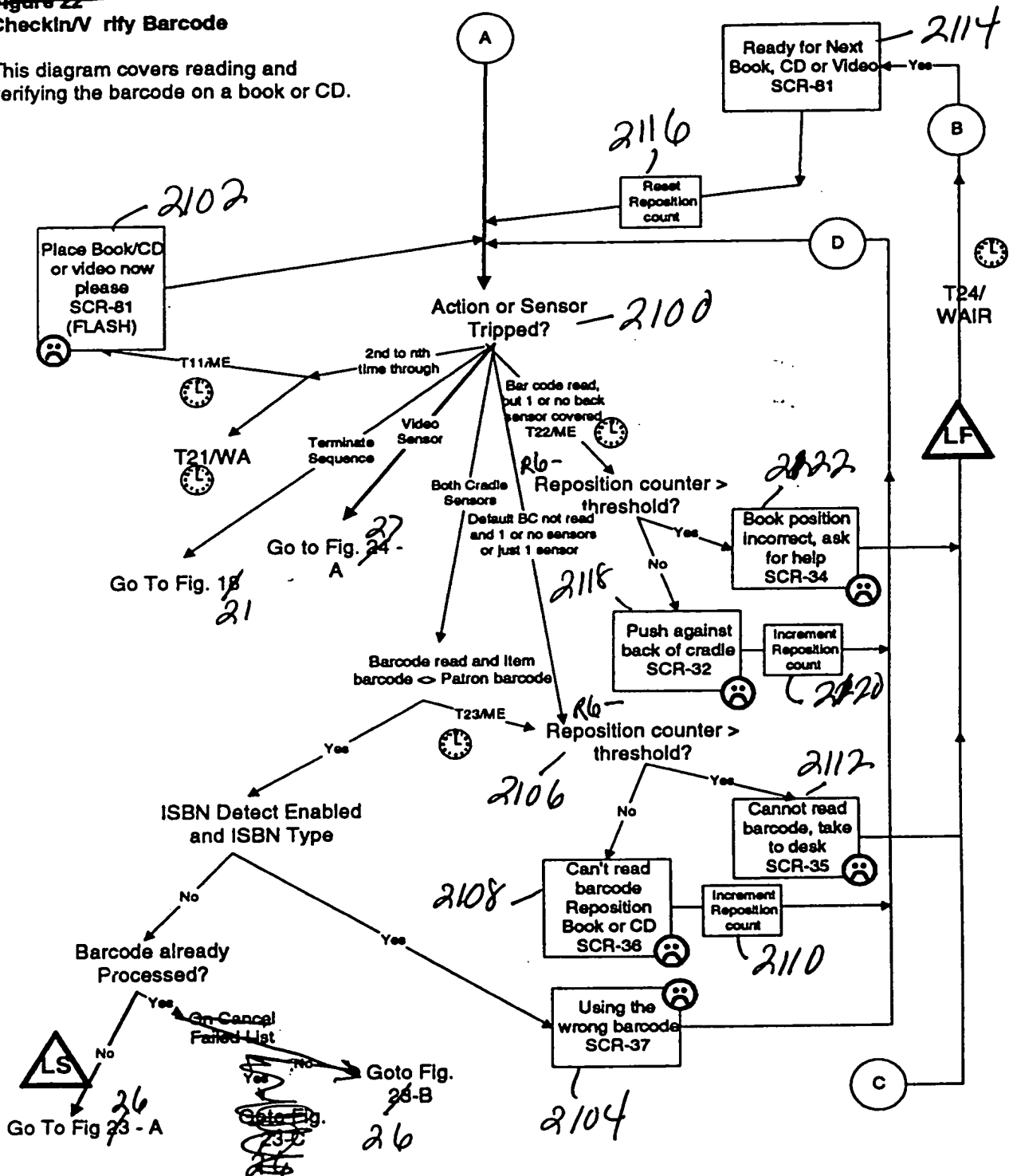


Figure 22 Checkin/Verify Barcode

FIGURE 25

Figure 23:
Checkin/Process Item

This diagram handles processing of an item from sending the request to the ACS to completing the checkin.

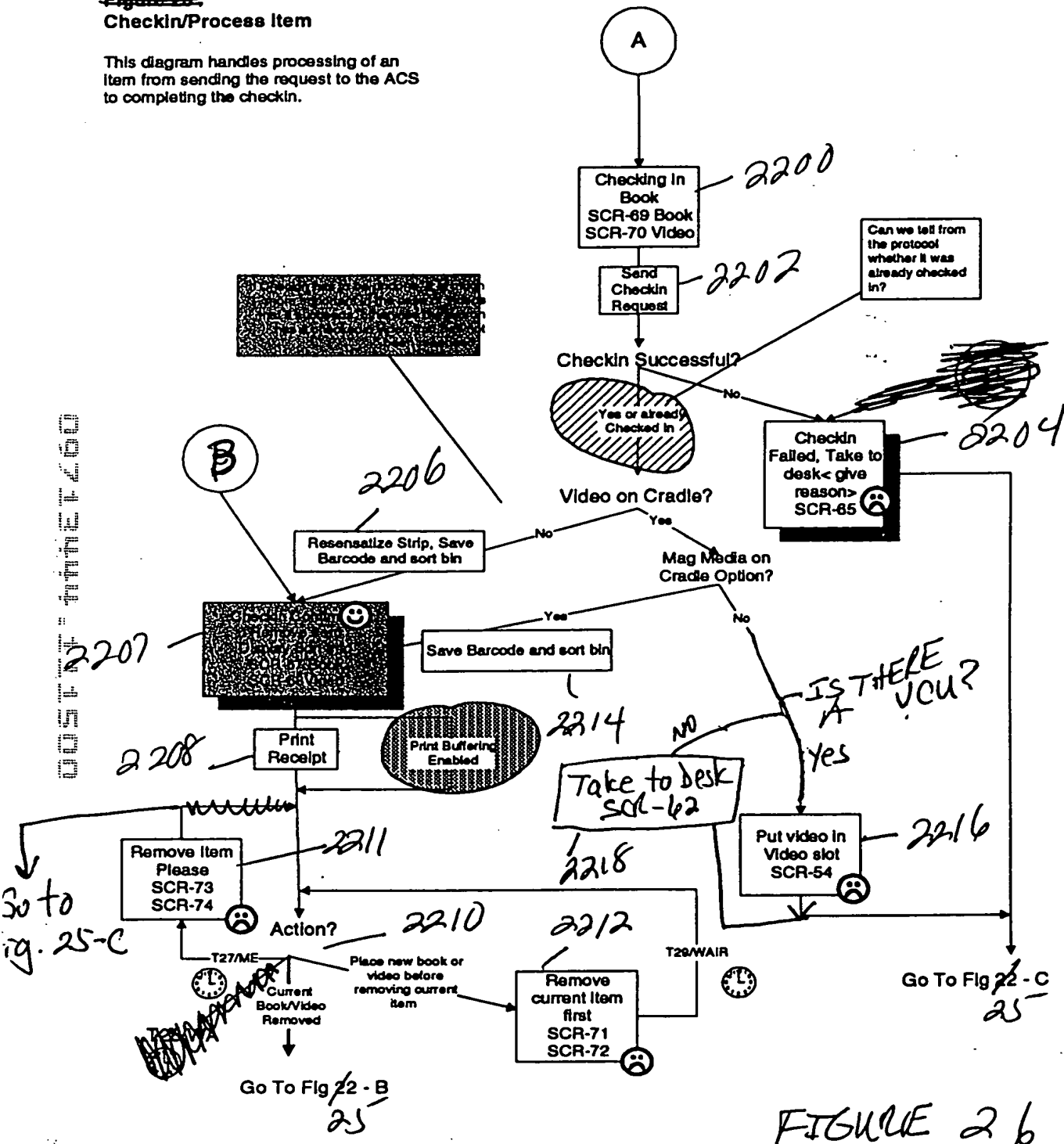
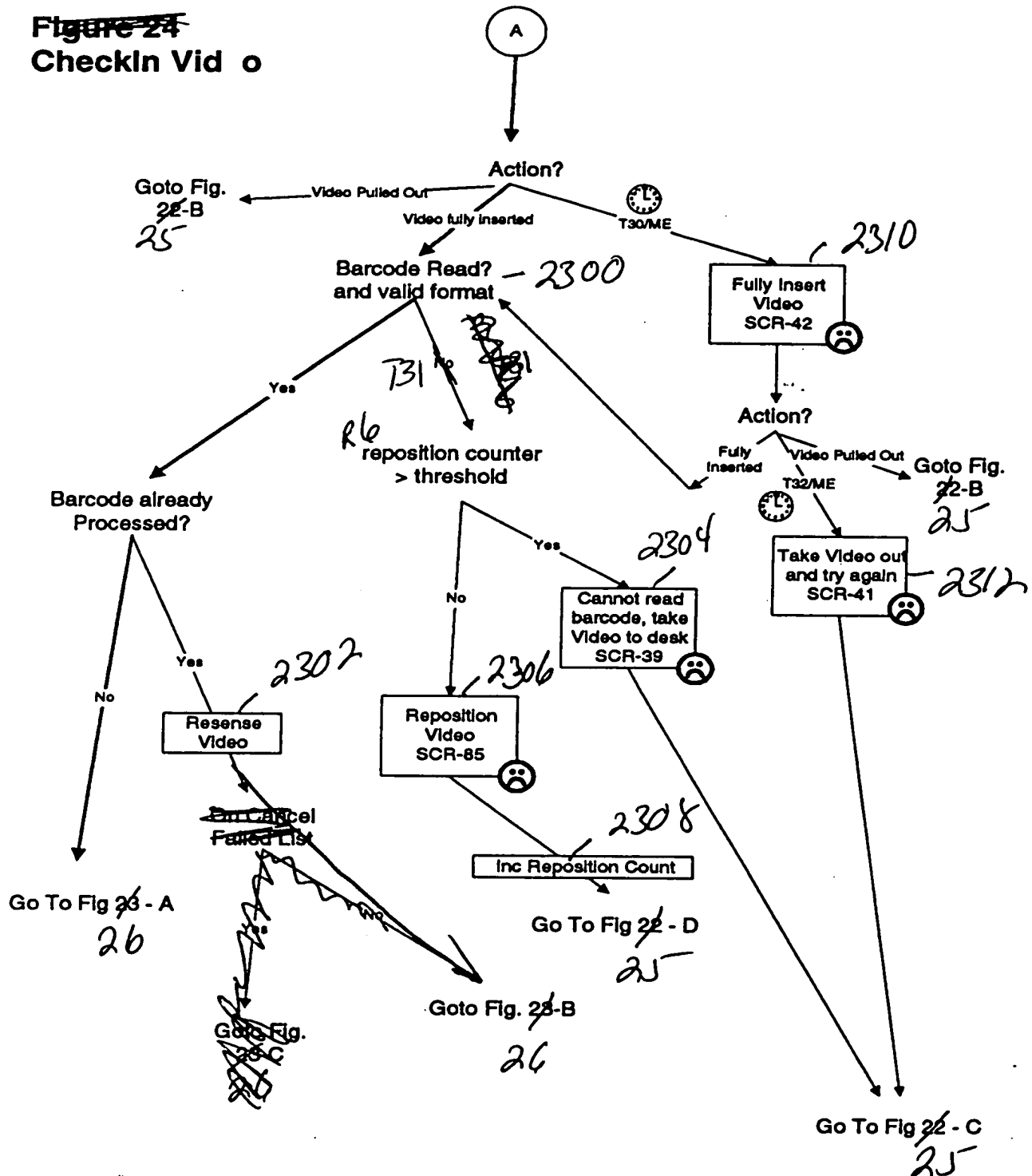


Figure 23 Checkin Process Item

~~Figure 24~~
CheckIn Vid o



Figur 24 Checkin Video

FIGURE 27

~~Figure 25~~

Printer Problem

The printer has failed and the staff can bypass or fix the problem. Could simply be out of paper.

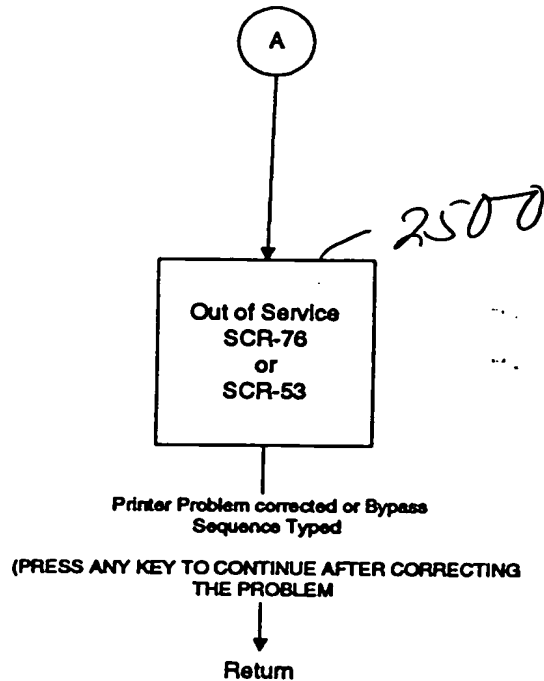


FIGURE 25

Figure 25 - Printer Problem

Figure 26

Post ID Processing

Display patron info if that option is selected.

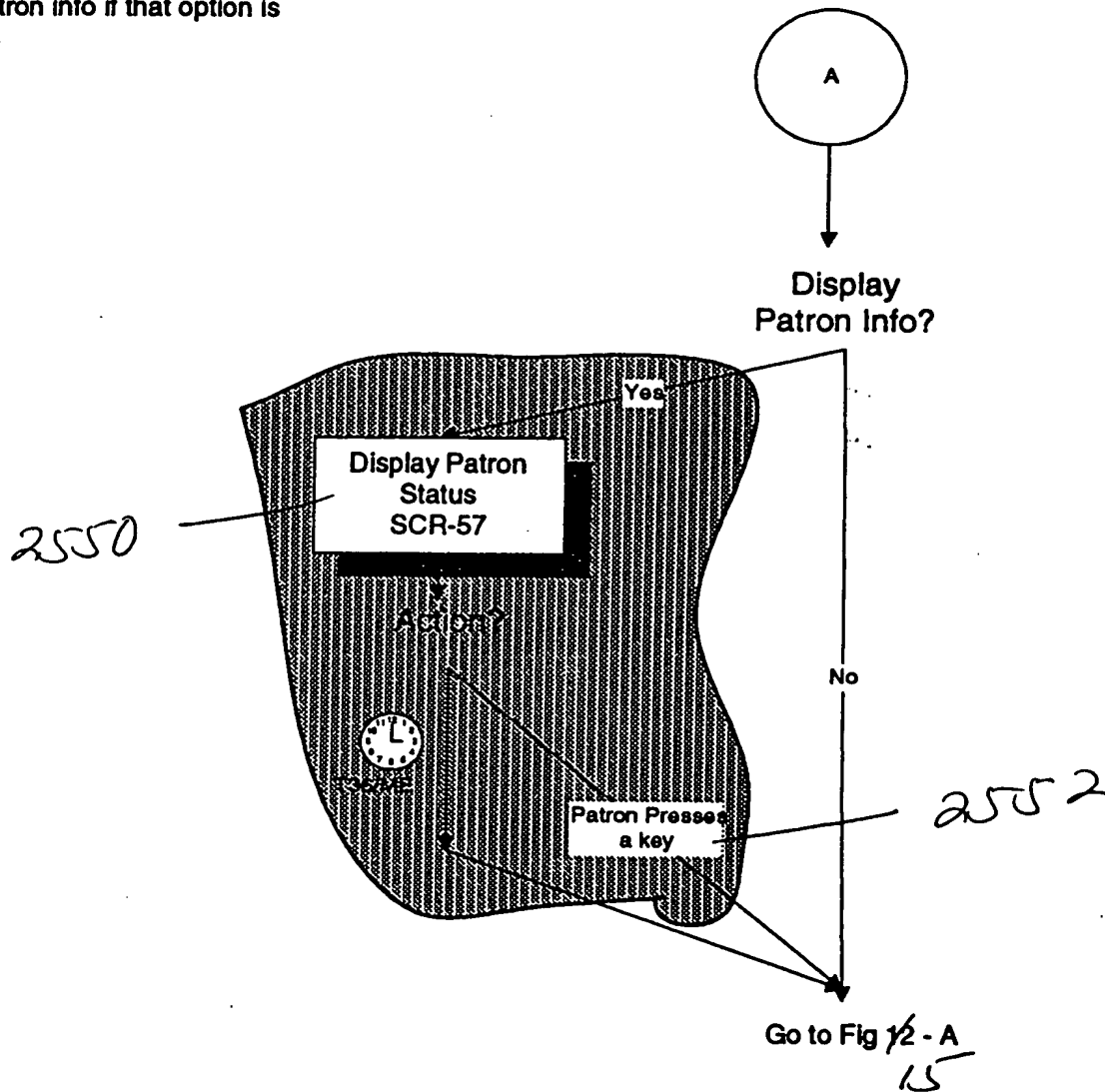


Figure 26 - Post ID Processing

FIGURE 29

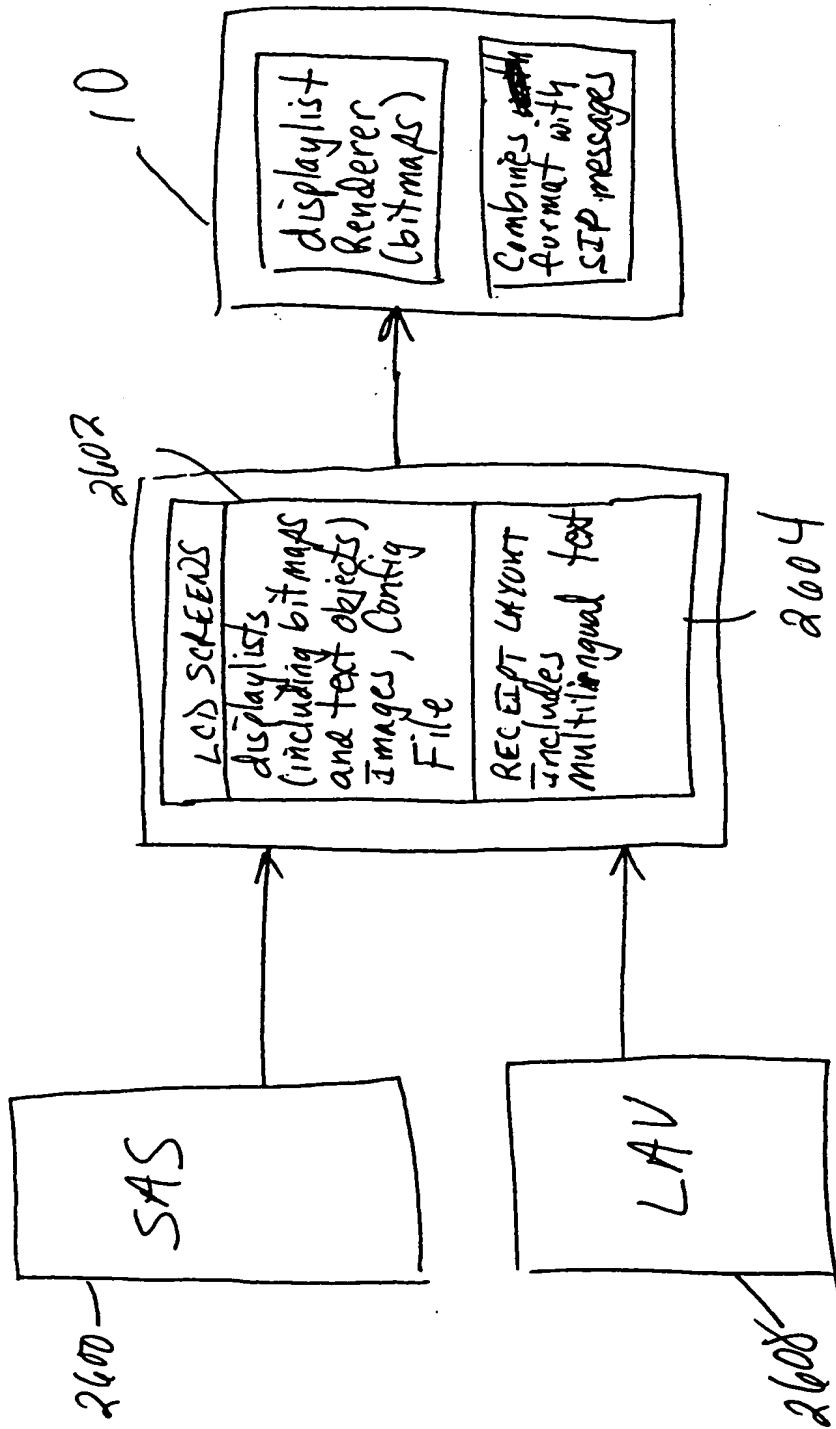


FIGURE 30